But

1 SEQUENCE LISTING

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<110> TRANSGENE S.A.
<120> Poxvirus with targeted infection specificity
<130> D18836
<150> EP 00 44 0109
<151> 2000-04-14
<150> EP 01 44 0009
<151> 2001-01-22
<150> US 60/246 080
<151> 2000-11-07
<160> 21
<170> PatentIn Ver. 2.1
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<223> Description of Artificial Sequence: PCR primer to
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<400> 1
cagactggac ggcgtccata tgag
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      primer to amplify the 3' end of MVA 138L gene and
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cattttttaa gtatagaata aaagatcccg ggagtaccat cgtgattctt accagatatt 60
<210> 3
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<213> Artificial Sequence
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<223> Description of Artificial Sequence: PCR primer to
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<222> (1)..(61)
<400> 3
taatatctgg taagaatcac gatggtactc ccgggatctt ttattctata cttaaaaaat 60
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ggggttaatt aaggaagtta aaaagaacaa cgccc
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gggggaattc gagcttatag cgtttagttc aggtacgg
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ggggaagett ttaaagtaca gattttagaa actgacacte tgcg
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<213> Artificial Sequence
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<400> 7
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ccacqaac
<210> 8
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<212> DNA
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ggggaagctt atggacggaa ctcttttccc c
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<400> 9
gggggaattc gcttatcgtt atcgggttta gcttctg
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<210> 10
<211> 68
<212> DNA
<213> Artificial Sequence
<223> Description of Artificial Sequence: PCR primer to
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cgcagagtgt cagtttctaa aatctgtact ttaaatggtg cagctgcagg agtctggagg 60
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<210> 11
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<212> DNA
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<400> 11
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<210> 12
<211> 57
<212> DNA
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<210> 13
<211> 111
<212> DNA
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<223> Description of Artificial Sequence: sequence of
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<400> 13
ataaaaaatat agtagaattt catttgtttt tttctatgct ataaatagga tccgataaag 60
tgaaaaataa ttctaattta ttgcacggta aggaagtaga atcataaaga a
<210> 14
<211> 53
<212> DNA
<213> Artificial Sequence
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gggggatece eegggetgea gaagetttte tttatgatte tactteetta eeg
<210> 15
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<212> DNA
<213> Artificial Sequence
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<400> 15
 ggggggagat ctaagcttgt cgacataaaa atatagtaga atttcatttg
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 gatggtgaca gggggaatgg caagcaagtg ggatctcgag ttgggtgact ttggtgacag 60
 atactactgt gtttaag
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<210> 18
 <211> 32
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 gagaggatcc gggtatctag ccacagtaaa tc
 <210> 19
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       amplify the 5' F13L flanking region of MVA
 <400> 19
 tttcgaattc ggaatctgta ttctcaatac cg
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<210> 20
<211> 33
<212> DNA
<213> Artificial Sequence
<223> Description of Artificial Sequence: PCR primer to
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<400> 20
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<210> 21
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<212> DNA
<213> Artificial Sequence
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aacaggatec ettatacate etgttetate aacg
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